

7449



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBE350A94-2720-00-7
Job Sheet 182925



DAS

21

9-89

Part No: RBE350A94-2720-00-7

Job Qty: 18 ea

Part Name: Hinge



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 9/6/18

Job Tracking No:

Due Date: 10/1/18

Created By: Logan David

Type: SOLD

Description:

Note: DWG RBE350A94-2720-00 Rev. 2 IPP Rev. A 18.09.05 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	18 Ea		10/1/18	0.00	0.00	Start Up Machining-4		Logan 9/10/18
120	Lathe Conv	18 pcs		10/1/18	0.50	1.20	Lathe Conv-2		Logan 10-10-18
150	QC	18 pcs		10/1/18	0.00	0.00	QC2 Machining-5		Logan 10-10-18
160	QC	18 pcs		10/1/18	0.00	0.00	QC8 Machining-5		J.A 18-10-22
170	Packaging	18 pcs		10/1/18	0.00	0.00			WARB-05
180	QC21-SA	18 Ea		10/1/18	0.00	0.00			DAS EL

Part Op 170 - Identify and Stock
Descriptions:

21
9-89 OCT 29

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
MT-A513-T-0.500W0.0625	A513 Seamless Alloy Steel Round Tubing 0.500"dia. x 0.0625" Wall	.7920 ft (.044 ea)	90-Start up Operation	SUB906

M10186625

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	MT-A513-T-0.500W0.0625	1	0	0

sent out quote

Part Specifications

Specifications could not be found.

SEP 06 2018

Plex 9/6/18 11:53 AM dart.logan.david



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K64 1K7
CANADA
TEL.: 1 813 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S120338



Part: RBE350A94-2720-00-7

Job No: 182925

Serial No/Batch: S120338

Revision: 2

Inspector:

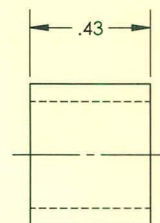
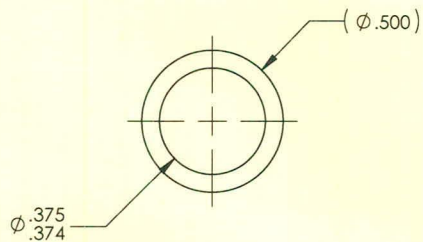
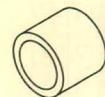
Exp Date:

Instructions:

Date: 10/22/16

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
2	15-0063	-7 CH'D DIM WAS Ø.397-.403 IS Ø.374-.375.	3/16/2015	DPD
				JAG



(-7)

HINGE

DART AEROSPACE	
TITLE HANDLE, ROTARY ADJUSTMENT	
DWG NO. RBE350A94-2720-00-7	REV 2
MAT'L STEEL TUBE	DRAWN BY: WALLRICH
UNLESS OTHERWISE SPECIFIED	APPROVED <i>J. Gilbert</i>
DIMENSIONS ARE IN INCHES	HEAT TREAT
.XXX ± .005	FINISH SEE -1 WELDMENT
.XX ± .01	SPEC
.X ± .1	USED ON MODEL
1. BREAK ALL SHARP EDGES .015 x 45°	AS350
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE 2:1	DATE 2/20/2015 SHEET 5 OF 9

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width:100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																		
Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐																																																																			
Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐																																																																			
Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐																																																																			
Large Fab ☐	Composite ☐	Supplier ☐																																																																				
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval																																																																		
Description Work Order Deviation		Disposition		Completed By																																																																		
				Lead hand / Supervisor Approval Verification																																																																		
				QC / QA Coordinator Approval																																																																		
Root Cause <table style="width:100%; border: none;"> <tr> <td style="border: none;">Environment ☐</td> <td style="border: none;">No Re-verification ☐</td> <td style="border: none;">Pressure/Forced ☐</td> </tr> <tr> <td style="border: none;">Design ☐</td> <td style="border: none;">Operator ☐</td> <td style="border: none;">Bending ☐</td> </tr> <tr> <td style="border: none;">Doc/Data ☐</td> <td style="border: none;">Offset/Setup ☐</td> <td style="border: none;">Centre Not Concentric ☐</td> </tr> <tr> <td style="border: none;">Equip/Tooling ☐</td> <td style="border: none;">Supplier ☐</td> <td style="border: none;">Cracks ☐</td> </tr> <tr> <td style="border: none;">Handling/Pre ☐</td> <td style="border: none;">Training ☐</td> <td style="border: none;">Crimp/Kink/Ripple/Wave ☐</td> </tr> <tr> <td style="border: none;">Material ☐</td> <td style="border: none;">Use for Testing ☐</td> <td style="border: none;">Cuffs ☐</td> </tr> <tr> <td style="border: none;">Internal Transport ☐</td> <td style="border: none;">Poor Information ☐</td> <td style="border: none;">Crushing ☐</td> </tr> <tr> <td style="border: none;">Tribal Knowledge ☐</td> <td style="border: none;">Rushing ☐</td> <td style="border: none;">Heat Treat ☐</td> </tr> <tr> <td style="border: none;">LOA ☐</td> <td style="border: none;">Product Improvement ☐</td> <td style="border: none;">Wave/Twist in Tube ☐</td> </tr> <tr> <td style="border: none;">Substation ☐</td> <td style="border: none;">Process Improvement ☐</td> <td style="border: none;">Marks/Chatter ☐</td> </tr> <tr> <td style="border: none;">Past Expiry Date ☐</td> <td style="border: none;">Manufacturing Process ☐</td> <td></td> </tr> <tr> <td style="border: none;">Misidentified ☐</td> <td style="border: none;">Past Due ☐</td> <td></td> </tr> </table>		Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Design ☐	Operator ☐	Bending ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Past Expiry Date ☐	Manufacturing Process ☐		Misidentified ☐	Past Due ☐		FAULT CATEGORY <table style="width:100%; border: none;"> <tr> <td style="border: none;">Temperature/Cure ☐</td> <td style="border: none;">Power Loss/Surge ☐</td> <td style="border: none;">Positioned Wrong ☐</td> </tr> <tr> <td style="border: none;">Set-up ☐</td> <td style="border: none;">Folio/Program ☐</td> <td style="border: none;">Outside Dimensions ☐</td> </tr> <tr> <td style="border: none;">BOM/Route ☐</td> <td style="border: none;">Grain ☐</td> <td style="border: none;">Over/Under tolerance ☐</td> </tr> <tr> <td style="border: none;">Broken/Damage/Defect ☐</td> <td style="border: none;">Weld ☐</td> <td style="border: none;">Part Incorrect ☐</td> </tr> <tr> <td style="border: none;">Inspection Incomplete/Unqualified ☐</td> <td style="border: none;">Wrong Stock Pulled ☐</td> <td style="border: none;">Part Lost/Missing ☐</td> </tr> <tr> <td style="border: none;">Contamination ☐</td> <td style="border: none;">Out of Sequence ☐</td> <td style="border: none;">Part Moved ☐</td> </tr> <tr> <td style="border: none;">Countersink ☐</td> <td style="border: none;">Off-set ☐</td> <td style="border: none;">Drawing ☐</td> </tr> <tr> <td style="border: none;">Cut Too Short ☐</td> <td style="border: none;">Mislabeled ☐</td> <td style="border: none;">Finish ☐</td> </tr> <tr> <td style="border: none;">Instructions Incomplete/Unclear ☐</td> <td style="border: none;">Fit/Function ☐</td> <td style="border: none;">Misread ☐</td> </tr> <tr> <td style="border: none;">Drill Holes ☐</td> <td style="border: none;">Misaligned/off center ☐</td> <td style="border: none;">Turning Sequence ☐</td> </tr> </table>			Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Countersink ☐	Off-set ☐	Drawing ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐
Environment ☐	No Re-verification ☐	Pressure/Forced ☐																																																																				
Design ☐	Operator ☐	Bending ☐																																																																				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐																																																																				
Equip/Tooling ☐	Supplier ☐	Cracks ☐																																																																				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐																																																																				
Material ☐	Use for Testing ☐	Cuffs ☐																																																																				
Internal Transport ☐	Poor Information ☐	Crushing ☐																																																																				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐																																																																				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐																																																																				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐																																																																				
Past Expiry Date ☐	Manufacturing Process ☐																																																																					
Misidentified ☐	Past Due ☐																																																																					
Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐																																																																				
Set-up ☐	Folio/Program ☐	Outside Dimensions ☐																																																																				
BOM/Route ☐	Grain ☐	Over/Under tolerance ☐																																																																				
Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐																																																																				
Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐																																																																				
Contamination ☐	Out of Sequence ☐	Part Moved ☐																																																																				
Countersink ☐	Off-set ☐	Drawing ☐																																																																				
Cut Too Short ☐	Mislabeled ☐	Finish ☐																																																																				
Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐																																																																				
Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐																																																																				
OTHER : _____																																																																						